

SUPPLEMENTAL BID BULLETIN

ADDENDUM NO. 2

PUBLIC BIDDING FOR THE SUPPLY, DELIVERY, CONFIGURATION, DEPLOYMENT, AND COMMISSIONING OF THE NATIONAL CENTER FOR MENTAL HEALTH (NCMH) STRUCTURE CABLING FOR VARIOUS INFRASTRUCTURE AND REDUNDANT CORE NETWORK ACTIVE COMPONENTS, ACCESS SWITCHES, AND ENTERPRISE WIRELESS ACCESS POINTS CY 2024

This Supplemental Bid Bulletin No. 2 dated August 19, 2024 is issued to clarify, modify or amend items in the Bid Documents. This shall form an integral part of the Bid Documents.

A. Amendments / Clarifications:

| FROM | ТО | |
|---|---|--|
| ON LIST OF ITEMS / TECHNICAL SPECIFICATIONS | ON LIST OF ITEMS / TECHNICAL SPECIFICATIONS | |
| Under SCOPE OF WORK | Under SCOPE OF WORK | |
| Bidder's query: | Answer: | |
| "What is your existing Core Switch?" "What are the existing brand and model of the active components such as Core/Distribution/Access Switches, Wireless Acess Point and IP Phones?" | "Cisco." "Switches – Cisco, IP Phones – Avaya, and Wireless – Meraki." | |
| "Do you have an existing PABX? If yes, what brand and model?" | ► "Avaya." | |
| Bidder's query: | Answer: | |
| "What is your preferred connection between Core Switch and Distribution/Access Switch? 10g or 1g bandwidth?" | "This is provided on the expected deliverables for the number of SFP+." | |
| Bidder's query: | Answer: | |
| "Will they allow China brand for the passive components (such as FOC, SFPs, Patch Panels, et.al.)" | "Yes, but for passive components only." | |
| 6. Deploy, deliver, commission, and configure wireless | 6. Deploy, deliver, commission, and configure wireless | |
| access points to the following locations: | access points to the following locations: | |
| Destance Destance From the box | Destance from the box | |

| Digibub Office 1 | 50m |
|----------------------|-----|
| Digibub Office II | 50m |
| Digitub Office III | 50m |
| Petro Conference | 50m |
| Petro Office Area I | 30m |
| Petro Office Area II | 50m |
| PHU Bulkling I | 50m |
| PHU Building II | 50m |
| PHU Building III | 50m |
| HRMO I | 50m |
| HRMO II | 50m |
| HRMO III | 50m |
| HRMO IV | 70m |
| HRMO V | 70m |
| OSM I | 40m |
| OSM II | 40m |
| OSM III | 30m |
| RBD I | 40m |
| R&D II | 40m |
| RBD III | 30m |
| Wellness I | 50m |
| Wellness II | 50m |
| Wellness III | 60m |
| Multipurpose I | 50m |
| Multipurpose II | 50m |
| Multipurpose III | 60m |

Bidder's query:

- "On inquiry for the scope of work, line no. 6, does the given measurement refers to horizontal only or does it include vertical/drops to the box (IDF Cabinets)?"
- "On inquiry for the scope of work, line no. 6, For the likes of Pavilion 1 Ward 4 & 5 switch a given distance of 50 meters, does this mean that 50 meters is their respective measurement, or will it be two runs of 50 meters?"
- "Are there existing conduits between the buildings that we can use to pull our FOC to reduce the cost?"
- 7. Deploy, deliver, commission, and configure IP Phones to the following locations:

| Location | Number of units |
|-----------------------|-----------------|
| PHU | 7 |
| WCPU | 2 |
| HRMO | 12 |
| Wellness Bldg. | 7 |
| OSM Bldg. | 4 |
| Research Bldg. | 4 |
| Laundry Bldg. | 2 |
| Multipurpose Building | 4 |

Bidder's query:

"On inquiry for the scope of work, line no. 7, Does this have an existing cabling?"

8. Fiber Optic Backbone

| Source Location | Destination Location | Distance | Type of fiber |
|--|-------------------------|----------|---------------------------------|
| R&D 2nd Flt (OSM) | NCMH IT Office | 400m | 6-core Single-mode fiber |
| Laundry Bldg | Pavilion 7 | 250m | 6-core OM3 Multi- mode fiber |
| ERCI | R&D 2nd EJr. (OSM) | 300m | 6-core OM3 Multi: mode fiber |
| Multipurpose Bldg 1 st flt | NCMH IT Office | 150m | 6-core OM3 Multi- mode fiber |

| Digitub,Office I | 50m |
|----------------------|-----|
| Digitub Office II | 50m |
| Digihub,Office III | 50m |
| Petro Conference | 50m |
| Petro Office Area I | 30m |
| Petro Office Area II | 50m |
| PHU Building [| 50m |
| PHU Building II | 50m |
| PHU Building III | SGm |
| HRMO I | 50m |
| HRMO II | 50m |
| HRMO III | 50m |
| HRMO IV | 70m |
| HRMO V | 70m |
| OSM I | 40m |
| OSM II | 40m |
| OSM III | 30m |
| R&D I | 40m |
| R&D II | 40m |
| R&D III | 30m |
| Weliness 1 | 50m |
| Wellness II | 50m |
| Weliness III | 60m |
| Multipurpose I | 50m |
| Multipurpose II | 50m |
| Multipurpose III | 60m |

Answer:

- "The measurement includes both vertical and horizontal."
- > "In the likes of this, it is required only to have one."
- > "R&D and HRMO has no existing."
- Deploy, deliver, commission, and configure IP Phones to the following locations:

| Location | Number of units |
|-----------------------|-----------------|
| PHU | 7 |
| WCPU | 2 |
| HRMO | 12 |
| Wellness Bldg. | 7 |
| OSM Bldg | 4 |
| Research Bldg | 1 |
| Laundry Bldg. | 2 |
| Multipurpose Building | 4 |

Answer:

"This is included to the Information Outlet count number."

8. Fiber Optic Backbone

| Source Location | Destination Location | Distance | Type of fiber |
|-------------------------------|-------------------------|----------|---------------------------------|
| R&D 2nd Fly (OSM) | NCMH IT Office | 400m | 6-core Single-mode fiber |
| Laundry Bldg | Pavilion 7 | 250m | 6-core OM3 Multi- mode fiber |
| ERCI | R&D 2nd F(c (OSM) | 300m | 6-core OM3 Multi- mode fiber |
| Multipurposo (Aldg 111 flr | NCMH IT Office | 150m | 6-core OM3 Multi- mode fiber |

Bidder's query:

- "On inquiry for the scope of work, line no. 8, Are these the exact measurements or an estimate? Does these already have the MAC (Movement And Changes) allowance?'
- "On inquiry for the scope of work, line no. 8, Does laying of fiber optic cable shall have messenger wire and lashing, attached and fixed on every post?"
- "On inquiry for the scope of work, line no. 8, Is the post already constructed & existing?"
- "On inquiry for the scope of work, line no. 8, Can we be given the Campus Map showing the location of the post on which we are going to lay Fiber Backbone?"
- "Is this G.652D or G.657A1 fiber."
- "Will it be via Aerial or Underground? And are we allowed to attach on existing meralco pole?"

9. CAT6E Backbone

| Source Location | Destination Location | Distance | No. of Runs |
|---|-------------------------------|----------|-------------|
| R&D 2nd Flg. (OSM) | HRMO 2nd Elg. | 80m | 2 |
| R&D 2nd Elg. (OSM) | R&D 1st Flg. | 80m | 2 |
| HRMO 2nd Flg | HRMO 1st Flr. | 50m | 2 |
| Mullipurpose Bldg 2 nd flt. | Multipurpose Bldg 1st flt. | 50m | 2 |

Bidder's query:

- "On inquiry for the scope of work, line no. 9, Are the given measurements already inclusive of MAC (Movement And Changes) allowance?"
- "On inquiry for the scope of work, line no. 9, Will this need separate Patch Panel or be terminated on the last part of the nodes patch panel on same area (refer to #10. Cat6E Information Outlet)?"
- "Is this UTP or STP?"
- "2 run of 80m length means total length is 80m x 2 run = 160m? or is it 40m x 2 run = 80m?"

10. CAT6E Information Outlets

| Area | No. of IO Outlets | Locations |
|--------------------|-------------------|------------------|
| HRMO 1st Flt. | 46 | See the attached |
| | | floor plan |
| HRMO 2nd Flr. | 22 | See the attached |
| | | floor plan |
| R&D 1st FJr. | 22 | See the attached |
| | | floor plan |
| R&D 2nd FJr. (OSM) | 20 | See the altached |
| | | floor plan |
| PHU | 20 | See the attached |
| | | floor plan |

Bidder's query:

"Does the qty provided on TOR for simplex or duplex faceplate? loaded?"

Bidder's query:

Answer:

- "This has buffer on its measurement."
- "Yes it should have one to ensure the robustness of the cabling."
- "In the area of HRMO and R&D, there are no existing posts."
- "For now, NCMH IHOMP does not have a map that includes posts for the laying of fiber backbone."
- "Either of the two, will do."
- "Aerial. Yes you can utilize it."

CAT6E Backbone

| Source Location | Destination Location | Distance | No. of Runs |
|-----------------------------|------------------------------|----------|-------------|
| R&D 2nd Flc. (OSM) | HRMO 2nd Flr | 80m | 2 |
| R&D 2nd Flt, (OSM) | R&D 1st Flr | 80m | 2 |
| HRMO 2nd Flr | HRMO 1st Fig. | 50m | 2 |
| Multipurpose 6ldg 2™ f r | Multipurpose Bldg 1st ftr | 50m | 2 |

Answer:

- > "This has buffer on its measurement,"
- "This won't require new patch panels."
- ➤ "STP"
- ➤ "The length will be multiplied by 2. eg.80 x 2 =160m"

10. CAT6E Information Outlets

| Area | No. of IO Outlets | Locations |
|--------------------|-------------------|-----------------------------|
| HRMO 1st FJr | 46 | See the attached floor plan |
| HRMO 2nd FJr | 22 | See the attached floor plan |
| R&D 1st Flr | 22 | See the attached floor plan |
| R&D 2nd Fig. (OSM) | 20 | See the attached floor plan |
| PHU | 20 | See the atlached floor plan |

Answer:

For PHU there are single but on the HRMO and R&D, they are all duplex."

Answer:

> "At least 2."

| "How many power supplies do you need for the core switch?" | |
|---|---|
| Bidder's query: ➤ "Do you want a redundant Supervisor on the Core Switch?" | Answer: → "No." |
| Bidder's query: "Will the existing supervisor be stacked on the new supervisor?" | Answer: ➤ "Yes." |
| Bidder's query: ➤ "Do you have an existing controller? If yes, what is the brand and model?" | Answer: ➤ "Meraki Cloud." |
| Bidder's query: "Is the procure ap will integrate to your existing Wireless controller or we will propose a wireless controller?" | Answer: "We need to integrate to the existing controller." |
| Bidder's query: "Is the procured IP phone will integrate into your existing IP phone, or we will propose a new PABX?" | Answer: "We need to integrate to the existing PABX." |
| Bidder's query: ➤ "Will you relax the requirement for CCNP to CCNA." | <u>Answer:</u> → "NCMH requires CCNP." |
| Bidder's query: "Will you accept project consultant who has CCNA and CCNP certification" | Answer: > "Yes" |
| Bidder's query: "Will the certified training/bootcamp for three (3) system administrators is intended for CCNA(Renewal) or CCNP? CCNP" | Answer: → "CCNP is required." |
| 8. 8 units 2ft by 4ft Data Cabinet | IV. EXPECTED DELIVERABLES 8. 8 units 2ft by 4ft Data Cabinet |
| Bidder's query: ➤ "Requesting for a detailed specification of the data cabinet requirement or the specifications of your existing wall mounted Data Cabinet." | Answer: "We are just particular on the size." |
| Bidder's query: "Related on below screenshot, I would like to confirm if the requirement is list of projects from local and international client? Or can we provide only for local clients?" 3. Corporate Profile which should include major | Answer: Suppliers can provide local clients." |
| achievements, service Portfolio or services offered by the firm, experience or engagements both local and international. | |
| Bidder's query: "Related on below screenshot of technical certification, is it possible to provide any of the 3 certifications instead of providing all of these?" "The bidder should have locally-based manufacturer-certified engineers who will do the installation, configuration, and after-sales support of all proposed equipment for cabling. WLAN, and Network | Answer: > "Supplier need to provide those 3." |
| Engineering. i. Licensed Electronics and Communications Engineer ii. Manufacturer Certified Network Associate iii. Manufacturer Certified Network Professional | |

IX.WARRANTY PERIOD AND SERVICES

- Certification of After Sales Service that components/parts for the active network components shall be available at the authorized Philippine Service Center/s for a period of at least three (3) years after the warranty period
 - i. Period: Three (3) years warranty is required on all delivered goods and shall take effect immediately after final acceptance of the project with NCMH.
 - Period: Three (3) years of workmanship on support and cabling and shall take effect immediately after final acceptance of the project with NCMH.

Bidder's query:

"How many years do you want the license and warranty? Core Switch, Distribution Switch, Access Switch?"

IX. WARRANTY PERIOD AND SERVICES

- Certification of After Sales Service that components/parts for the active network components shall be available at the authorized Philippine Service Center/s for a period of at least three (3) years after the warranty period
 - Period: Three (3) years warranty is required on all delivered goods and shall take effect immediately after final acceptance of the project with NCMH.
 - Period: Three (3) years of workmanship on support and cabling and shall take effect immediately after final acceptance of the project with NCMH.

Answer:

> "3 years."

Fiber Optic Cable Fusion Splicer

3. Double heaters, 30 sec. tube-heat time

Request to be amended to:

"Fiber Optic Cable Fusion Splicer No. 3, from Double heaters, 30 sec. tube heat time to Single heater, 13 sec. heat time"

Fiber Optic Cable Fusion Splicer

3. <u>At least single</u> heaters, <u>at least 13</u> sec. tube-heat time

Fiber Optic Cable Fusion Splicer

4. 3 magnification modes max. 360 magnifications

Request to be amended to:

→ "Fiber Optic Cable Fusion Splicer No. 4, from 3 magnification modes, max. 360x magnification to Max 350 magnification of X and Y"

Fiber Optic Cable Fusion Splicer

 3 magnification modes <u>at least max. 350</u> magnifications of X and Y

ON SECTION III: BID DATA SHEET

ITB Clause 5.3

For this purpose, contracts similar to the Project shall be:

a. PUBLIC BIDDING FOR THE SUPPLY, DELIVERY, CONFIGURATION, DEPLOYMENT, AND COMMISSIONING OF THE NATIONAL CENTER FOR MENTAL HEALTH (NCMH) STRUCTURE CABLING FOR VARIOUS INFRASTRUCTURE AND REDUNDANT CORE NETWORK ACTIVE

ON SECTION III: BID DATA SHEET

ITB Clause 5.3

For this purpose, contracts similar to the Project shall be:

a. PUBLIC BIDDING FOR THE SUPPLY, DELIVERY, CONFIGURATION, DEPLOYMENT, AND COMMISSIONING OF THE NATIONAL CENTER FOR MENTAL HEALTH (NCMH) STRUCTURE CABLING FOR VARIOUS INFRASTRUCTURE AND REDUNDANT CORE NETWORK ACTIVE

COMPONENTS, ACCESS SWITCHES, AND ENTERPRISE WIRELESS ACCESS POINTS CY 2024

COMPONENTS, ACCESS SWITCHES, AND ENTERPRISE WIRELESS ACCESS POINTS CY 2024

completed within 2 years prior to the deadline for the submission and receipt of bids.

completed <u>within 3</u> years prior to the deadline for the submission and receipt of bids.

Request to be amended to:

"Bidders should have completed, within 3 years from the date of submission and receipt of bids, a contract similar to the Project."

ON SECTION VI: SCHEDULE OF REQUIREMENTS

ON SECTION VI: SCHEDULE OF REQUIREMENTS

Delivery Period and Terms of Payment

Delivery Period and Terms of Payment

a. One-time delivery within thirty (60) calendar days upon receipt of Notice to Deliver

a. One-time delivery within <u>ninety (90)</u> calendar days upon receipt of Notice to Deliver

Request to be amended to:

- "Please consider relaxing from 60 to 90 calendar days
- "Can we relax 60 calendar days to 120 Calendar Days? This is due to the upcoming long holiday period?"

Bidder's request:

- > "Can we request the floor plan?"
- "May we request a site plan of NCMH?"

Answer:

"Floor plans will be given to those suppliers who bought bid documents."

Other Matters:

- A. Bid Security shall be 120 calendar days from the date of submission and opening of bids.
- B. Section VII: Technical Specifications Please write "COMPLY" to indicate that requirements are met.
- C. Eligibility requirements and technical proposal should be in one folder and financial proposal in a separate folder, with shoelace on top instead of fastener, table of contents and index tabs in words, not numbers.
- D. Folder of Eligibility requirements and technical proposal should be placed in one envelope. And folder of Financial proposal should be in another envelope. Both envelopes shall then be placed in one mother envelope marked as "Original Bid"
- E. Documents should be arranged chronologically according to the checklist issued.
- F. Color code for folders and envelope: GREEN
- G. Typographical error must be counter signed by the authorized representative.
- H. All other provisions on the bidding documents which are not affected shall remain in effect.
- The deadline for Submission and Opening of Bids is scheduled on August 27, 2024, 1:30 PM, at the BAC Conference Room, National Center for Mental Health Compound, Mandaluyong City.
- J. Any bid submitted after the deadline for submission shall be declared "LATE" and shall NOT be accepted.
- K. The BAC shall open the bids immediately after the deadline for submission and receipt of bids.

L. Bidder is required for product presentation within 10 calendar days upon receipt of Notice of Eligibility.

For the information and guidance of all concerned.

ALDEN C. QUYOS, MD, FPPA, IFAPA
Chairperson, BAC for Equipment CY 2024

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